

GENEERCO

FLUSH VENEER

DOORS

MADE IN THE WEST...
STANDS THE TEST...

SONO-CATH-DOORS

GENERAL VENEER MANUFACTURING CO.

8652 OTIS STREET • • • SOUTH GATE, CALIF. • • • LOrain 4-2661

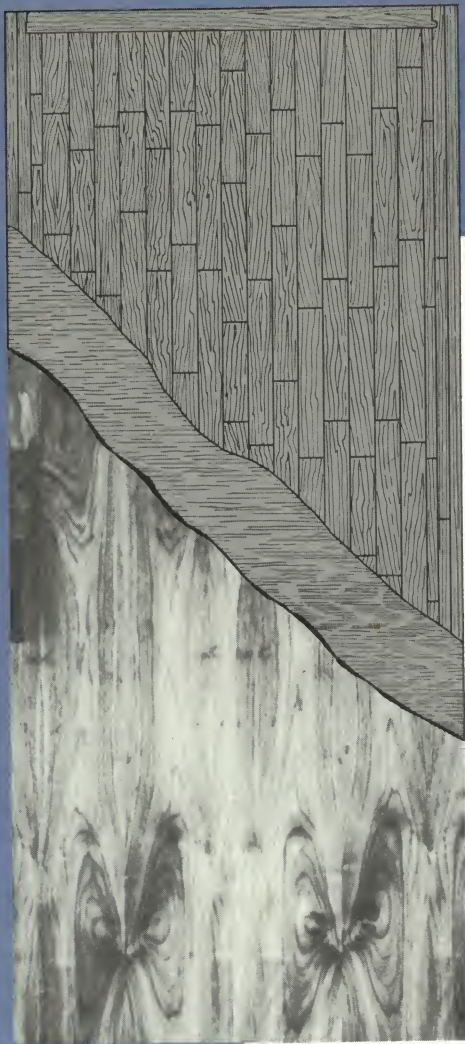
TWX-LA-1313 • FAX-XFV • NEwmark 1-1244

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GENEERCO ...



GENEERCO INSTITUTIONAL SOLID CORE DOORS SPECIFICATIONS

All flush veneered doors shall be Geneerco Institutional Solid Core doors as manufactured by General Veneer Manufacturing Co.

Face Veneers: Face veneers (species as indicated) shall be thoroughly dried and not less than 1/28" in thickness before sanding. Face veneers shall be laid at right angle to the crossbands.

Crossbands: Crossbands shall be not less than 1/8" thick and laid at right angles to face veneers extending the full width of door.

Cores: Cores shall be built of narrow blocks of soft wood. The blocks shall not exceed 1 1/8" in width and shall be bonded in hot platen presses using a waterproof resin. The core shall be surfaced to flat, uniform and smooth condition.

Edgebands: The stile edgebands shall be thoroughly kiln dried wood to match face veneer and shall extend the full length of door. The top and bottom edgebands shall be of either hardwood or softwood as specified and shall be 1 1/2" thick. If top and bottom edgeband are not required specify Geneerco Tempered Core Solid Core Doors.

Adhesive: Crossbands and face veneers shall be bonded to core with a waterproof resin (TYPE I) using hot platen presses.

GENEERCO MINERAL TUFKOR DOORS SPECIFICATIONS

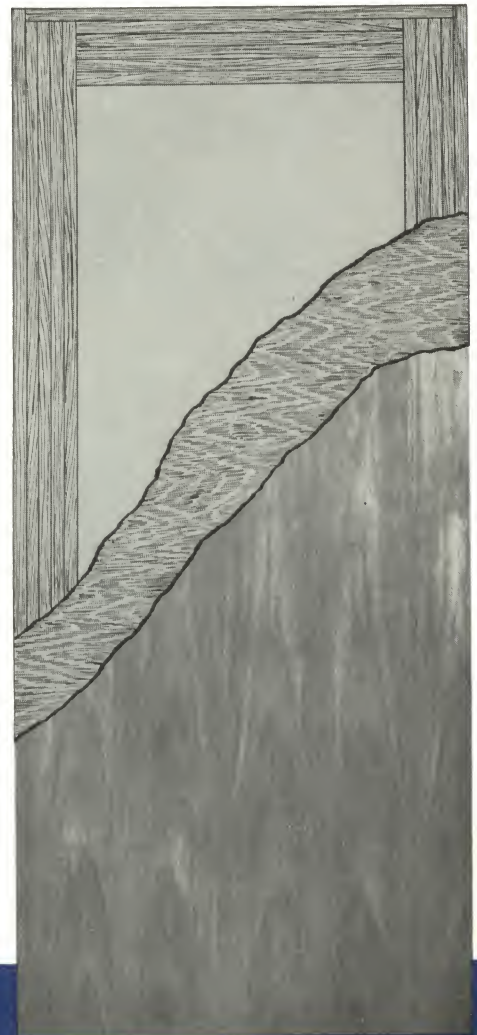
All Flush Veneered Doors (as indicated) shall be Geneerco Mineral Tufkor doors as manufactured by General Veneer Manufacturing Co.

Face Veneers: Face veneers (species as indicated) shall be thoroughly dried and not less than 1/28" in thickness before sanding. Face veneers shall be laid at right angle to the crossbands.

Crossbands: Crossbands shall be not less than 1/8" thick and laid at right angles to face veneers extending the full width of door.

Core: The core shall be of incombustible mineral composition bonded with a waterproof adhesive. The core shall be sanded to a uniform thickness prior to application of face veneers and crossbands.

Edgebands: The stiles and rails shall be thoroughly kiln dried hardwood built up of securely glued stock. The stiles shall be 5 inches wide, the top rail shall be 6 inches wide and the bottom rail shall be 12 inches wide. Exposed stile edgebands shall be of one piece and be of same species as face veneer.



FLUSH VENEER DOORS

GENEERCO SOUND INSULATING DOORS SPECIFICATIONS

All sound retardant doors (as indicated) shall be Geneerco Sound Insulating Doors.

Face Panels: Face panels shall be of species (as indicated) uniformly matched. The panel shall be so shaped as to receive sound retardant extrusion and stiles and rails.

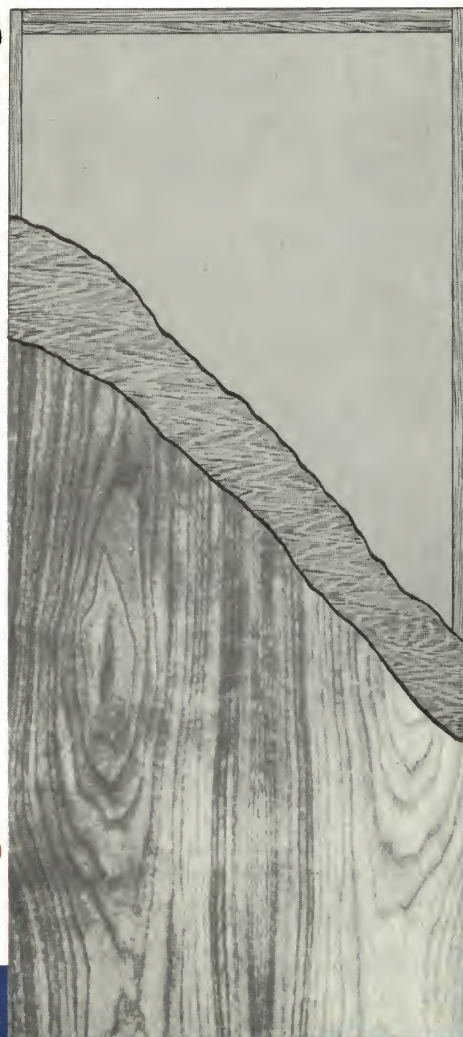
Stiles and Rails: Stiles and rails shall be of special built up lumber core construction with face veneer to match panels. The stiles and rails shall be shaped to contain extrusion and face panels.

Adhesive: Adhesive for bonding stiles, rails and face panel shall be waterproof.

Sound Rating: The door shall have been tested in conformance with ASTM E90-50T the Laboratory Measurement of Airborne—Sound Transmission Loss of Building Floor and Walls by a certified laboratory.

DOOR	THICKNESS	AVERAGE TRANSMISSION LOSS	WEIGHT
Geneerco #35	1¾"	35 decibel	4.5 lb. per sq. ft.
Geneerco #40	2½"	40 decibel	7.0 lb. per sq. ft.
Geneerco #43	3"	43 decibel	9.0 lb. per sq. ft.

Closers: All doors shall be supplied with special retardant stops and bottom closers.



GENEERCO LABEL FIRE DOOR SPECIFICATIONS

Label: The door shall have an Underwriters' Laboratories Class "B" label attached to door.

Face Veneers: Face veneers (species as indicated) shall be thoroughly dried and not less than 1/28" in thickness before sanding. Face veneers shall be laid at right angle to the crossbands.

Crossbands: Crossbands shall be not less than ¾" thick and laid at right angles to face veneers extending the full width of door.

Core: The core shall be made of incombustible mineral composition. The core section shall be joined together with tongue and groove construction as approved by the Underwriters' Laboratories. The core shall be smoothly surfaced prior to application of crossbands and face veneers.

Edgebands: The banding shall be of birch, treated with Protexol Class A fireproofing agent. The top and bottom rails shall be a maximum of 1½" in thickness to insure adequate material for fitting. The stile edgebanding shall be ¾" in thickness and attached to core by tongue and groove method.

Adhesive: The core and edgebanding shall be bonded together with a waterproof resin. The core, crossbands and face veneers shall be bonded together using a waterproof resin in a hot press.

Size: The thickness of all doors shall be 1¾", available in range of standard sizes up to and including 4/0 x 7/0.

OAK
(Rift)

WALNUT
(Sliced)

BIRCH
(Sliced)

MAPLE
(Half Round)

MAHOGANY
(Honduras)

FIR
(Douglas)

ASH
(Calico)

PRIN

LA

GUI
(Red)

GENEERCO ARCHITECTURAL PLYWOOD

Geneerco architectural plywood is available in any species of wood desired. All plywood conforms to Commercial Standard CS 35-56 or later revision. Doors and plywood can be room matched or sequence matched from the same veneers to enhance the beauty of the installation.

GENEERCO INSTITUTIONAL HOLLOW CORE DOORS #5 SPECIFICATIONS

All hollow core doors as indicated shall be Geneerco Institutional Hollow Core Doors #5, as manufactured by General Veneer Manufacturing Co.

Veneers: Veneers for faces and crossbands shall be plywood of 2 or more plies with a combined minimum thickness of 1/8 inch before sanding. The face veneers shall be (species as indicated) of not less than 1/28 inch thickness and conform to Grade 1 for species specified and as defined in Commercial Standard 35-56 Hardwood Plywood or later revision.

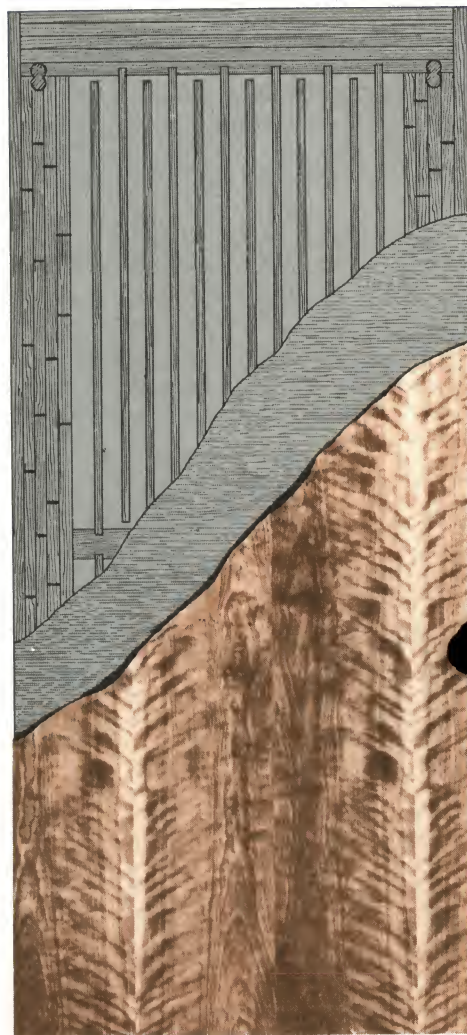
Core: The core shall consist of 5/8 inch wide soft wood stringers running vertically. The space between stringers shall not be over 1 1/2 inches and the stringers shall be locked into rails of door.

Stiles and Rails: The stiles and rails shall be 5 inches wide. The edgeband of stiles shall be 3/4 inch wide and of the same species as face veneer. The edgeband shall run the entire length of the door. Block for kick plate can be provided.

Adhesives: The adhesive shall be waterproof and the door shall be assembled in hot platen presses using heat and pressure.

When Institutional Hollow Core Doors not required, specify Geneerco Royal Flush Hollow Core Doors.

The Geneerco Royal Flush Hollow Core Door has 3 1/2-inch wide rails fastened to 1 1/2-inch wide stiles with hardwood double dowel interlocking construction. The stiles match the face veneers of the door. A lockblock 2 3/4 inches wide and 24 inches long is on each side of the door.



GENEERCO HONEYCOMB

In fabricating honeycomb sandwich for the aircraft industry, General Veneer Manufacturing Co. has developed techniques and processes to make this product ideally suited for commercial applications. This type of panel, due to its great strength-weight ratio lends itself to many applications. Face materials of aluminum, wood, fiberglass, plastic, steel and porcelainized materials are available bonded to aluminum, paper, fiberglass or cotton duck core.



GUARANTEE

Geneerco products are guaranteed to meet the requirements as set forth by the Woodwork Institute of California. The manufacturer agrees to repair or replace, in the white, without charge, any item found to be defective within the meaning of this guarantee.

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OAK
(Rift)

WALNUT
(Sliced)

BIRCH
(Sliced)

MAPLE
(Flat Sliced)

MAHOGANY
(Honduras)

FIR
(Douglas)

ASH
(California)

PRIME

LA

GU
(Red)

GENEERCO ARCHITECTURAL PLYWOOD

Geneerco architectural plywood is available in any species of wood desired. All plywood conforms to Commercial Standard CS 35-56 or later revision. Doors and plywood can be room matched or sequence matched from the same veneers to enhance the beauty of the installation.

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